

Table of Contents

1. *Narayan C. Debnath*, Tutorial on Computing: Technological Advances, Social Implications, Ethical and Legal Issues.....15

Invited papers

2. *Edit Bárd, Zsolt Márkus* – Extending the GUIDE@HAND Tourist Guide Application with QR Codes for Museum Learning.....19
3. *Boyan Bonchev* - Evolving Europeana's Metadata: from ESE to EDM.....27
4. *Vladimir Alexiev* - Types and Annotations for CIDOC CRM Properties.....38
5. *Galina Bogdanova, Radoslav Pavlov* - Development of New Solutions in the Field of Digitization and Digital Presentation of the National Folklore Heritage.....52
6. *Jiri Rakosnik, Peter Stanchev, George Simeonov, Radoslav Pavlov* - Bulgarian Digital Mathematical Library BulDML and Czech Digital Mathematical Library DML-CZ as parts of the European Digital Mathematics Library EuDML.....60

Full papers

7. *Krassimira Ivanova, Iliya Mitov, Peter Stanchev, Phillip Ein-Dor, Koen Vanhoof* - Establishing Correspondences between Attribute Spaces and Complex Concept Spaces Using Meta-PGN Classifier.....71
8. *Desislava Paneva-Marinova* - Personal Work Space and Content Analysis Functionality in a Cultural Heritage Digital Library.....78
9. *Mariana Damova* - Bulgariana: A Bulgarian Aggregator to Europeana.....85
10. *Tihomir Stefanov, Milena Stefanova* - Mobile Access to Cultural and Historical Heritage Web Pages.....93
11. *Nadya Vladimirova* - Digitization of Cultural and Historical Heritage of Armenians in Bulgaria – Priorities and Perspectives.....103
12. *Ivanka Yankova, Rumelina Vasileva, Silvia Stancheva* - Learning by Doing in the Context of Modern Information and Media Literacy of Students in “Library and Information Management” in ULSIT Using the Digital Collection “Bulgarian Revival”.....112

13. <i>Tereza Trencheva, Tania Todorova, Ivan Trenchev</i> - Digital Right Management (DRM) and Library Copyright Policy.....	123
14. <i>Ludmila Dimitrova, Radovan Garabík</i> - Bilingual Corpus – Digital Repository for Preservation of Language Heritage	132
15. <i>Ralitsa Dutsova</i> - Online Dictionary – Tool for Preservation of Language Heritage.....	142

Short papers

16. <i>Galina Bogdanova, Todor Todorov, Nikolay Noev, Stefka Kancheva</i> - Research on Linguistic Approaches, Used for Semantic Explanation of Bell's Knowledge.....	5
...	1 5
17. <i>Galina Bogdanova, Kilian Stoffel, Todor Todorov, Nikolay Noev</i> - Building OWL Ontology of unique Bulgarian bells using Protégé platform.....	161
18. <i>Oleg Konstantinov, Eugenia Kovatcheva, Valeria Fol, Roumen Nikolov</i> - Discover the Thracians – An Approach for Use of 2D and 3D Technologies for Digitization of Cultural Heritage in the Field of E-learning.....	167
19. <i>Konstantin Rangochev, Margaret Dimitrova, Desislava Paneva-Marinova</i> - Medieval Sources and Present-Day Foklore Materials on Saints in an Electronic Encyclopedia.....	172
20. <i>Angelina Gimisheva, Vanya Ruseva</i> - NBU Digital Collection “Bulgarian Cultural Heritage Materials”	177
21. <i>Georgeta Nazarska</i> - Students’ Digital Archive at the State University of Library Studies and Information Technologies, Sofia.....	183
22. <i>Margarita Todorova, Vanya Tzonkova, Nevena Byanova</i> - Serious Games in Economics.....	187
23. <i>Lilia Pavlova-Draganova, Detelin Luchev, Maxim Goynov</i> - Modelling the Functionality of the Multimedia Digital Library for Fashion Objects.....	193
24. <i>Peter Stanchev</i> - The Third National Information Day: Open Access to Scientific Information.....	199

Project papers

25. *Zlatan Zlatanov, Milush Blagoev, Irina Nikoevska* - 3D Laser Scanning for Digital Preservation and Dissemination of Cultural Heritage. Main scanned objects – Four Temples of Different Religions in Sofia.....205
26. *Diana Atanassova-Pencheva* - The project Hagiotheca Preslavica.....211
27. *Dimitar Minev* - Partner Projects of “Ivan Vazov” Public Library—Plovdiv on Digitization of Cultural and Historical Heritage.....216
28. *Plamen Sabev* - 3D Reconstruction of Cultural Values at the Regional History Museum—Veliko Tarnovo.....220
29. *Vania Grigorova, Kalina Sotirova, Viktoria Naoumova, Anna Sameva, Milena Dobreva, Krassimira Ivanova, Peter Stanchev* - Digitization of Old Mathematical Periodicals Published by the Institute of Mathematics and Informatics, Bulgarian Academy of Sciences.....222
30. *Maria Karadecheva* - Moving Boundary: A Virtual Museum of the Ethnic Groups.....228
31. *Maria Karadecheva* - Online Catalogue – Relics from the Bulgarian Museums and the Unification of Bulgaria in 1885.....231
32. *Anelia Krandeva* - Cultural Heritage Archives on Bulgarian National Radio Platforms.....234